

PLUS Search

10015282_LIST

PLUS Search Results for S/N 10015282, Searched August 12, 2003

6122347
6173041
6178230
6055300
6128382
6446127
6191739
6385303
5724412
5742675
6229883
5204902
6081782
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10015282_LIST

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10015282_LIST

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10015282_QUAL

6122347 70
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10015282_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10015282 on August 12, 2003

Original Classifications

6	379/67.1
5	379/88.02
4	370/352
4	379/127.01
3	379/142.01
3	379/88.21
2	379/114.01
2	379/114.14
2	379/207.15
2	379/88.01
2	455/406
2	455/415
2	455/563
2	709/230

Cross-Reference Classifications

8	379/196
6	379/207.15
5	379/114.19
5	379/142.01
5	379/230
5	379/88.21
4	379/142.06
4	379/198
4	379/211.02
4	379/245
4	379/67.1
4	379/88.24
4	455/415
3	379/114.25
3	379/201.02
3	379/207.13
3	379/218.01
3	379/220.01
3	379/229
3	379/309
3	379/88.01
3	379/88.03
3	379/88.17
3	379/88.2
3	379/93.03
3	379/93.12
3	455/461

10015282_CLS

3 704/246
3 705/53
2 370/401
2 379/100.08
2 379/112.01
2 379/112.09
2 379/114.15
2 379/114.24
2 379/133
2 379/142.02
2 379/142.04
2 379/142.17
2 379/189
2 379/199
2 379/201.11
2 379/215.01
2 379/216.01
2 379/221.09
2 379/373.02
2 379/82
2 379/88.02
2 379/88.18
2 379/88.22
2 379/88.23
2 379/88.25
2 379/93.24
2 455/408
2 455/413
2 455/414.1
2 455/466
2 704/270
2 705/32
2 709/217
2 709/218
2 709/219
2 709/227

Combined Classifications

10 379/67.1
8 379/142.01
8 379/196
8 379/207.15
8 379/88.21
7 379/88.02
6 455/415
5 379/114.19
5 379/127.01
5 379/211.02

10015282_CLS

5 379/230
5 379/88.01
4 370/352
4 379/142.06
4 379/198
4 379/207.13
4 379/245
4 379/88.17
4 379/88.2
4 379/88.24
4 379/93.03
3 379/114.01
3 379/114.14
3 379/114.24
3 379/114.25
3 379/142.02
3 379/142.04
3 379/201.02
3 379/218.01
3 379/220.01
3 379/229
3 379/309
3 379/88.03
3 379/88.18
3 379/88.22
3 379/88.23
3 379/88.25
3 379/93.12
3 455/461
3 455/563
3 704/246
3 704/270
3 705/53
3 709/227
2 370/356
2 370/401
2 379/100.08
2 379/111
2 379/112.01
2 379/112.09
2 379/114.15
2 379/114.21
2 379/133
2 379/142.05
2 379/142.17
2 379/145
2 379/188
2 379/189

10015282_CLS

2 379/199
2 379/201.11
2 379/214.01
2 379/215.01
2 379/216.01
2 379/221.09
2 379/373.02
2 379/70
2 379/82
2 379/93.24
2 455/406
2 455/408
2 455/411
2 455/413
2 455/414.1
2 455/432.3
2 455/466
2 704/275
2 705/32
2 705/57
2 705/80
2 709/200
2 709/217
2 709/218
2 709/219
2 709/230

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4662 5734828 5717743 5187735 5479491 6496691 6574599 5884037 6577622 5
883891 6324271 6226359 6226359 5497414 5953399 5982866 6101242 5818919
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3732 5642409 5452353 6169890 6091945 6226678 6226678 6253193 6363488 6
389402 6427140 6338140 6058171 5530741 5903636 5526406 6404858 6411692
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about 1
 abstract 1
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 according 6
 actually 1
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 advantageous 2
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 any 1
 apparent 1
 are 4
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 art 1
 as 3
 aspect 2
 assigned 4
 associated 2
 at 5
 atjs 2
 aus 2
 authenticated 6
 authenticates 1
 authentication 5
 available 3
 background 1
 based 3
 be 5
 because 1
 become 1
 between 3
 billing 3
 brokers 2
 button 1
 by 4
 call 7
 callee 20
 caller 14
 calling 4
 calls 1

can 1
causing 1
cellular 2
channels 2
communication 1
compares 1
confusion 1
connected 1
connection 5
content 1
continue 1
created 1
description 2
destination 6
detailed 1
detects 2
device 10
devices 1
dial 1
dialed 2
dialing 1
diary 1
different 1
disclosure 1
display 1
displayed 1
each 2
enabled 2
established 1
establishes 1
example 1
expand 1
expensive 1
extensively 1
external 7
faults 1
features 4
field 1
first 1
flows 1
following 1
for 16
foregoing 3
from 6
further 2
general 1
hardware 1
has 2

home 1
hook 1
however 1
id 4
identification 9
identify 1
identity 15
implementation 1
implementing 1
improved 2
in 10
indicate 1
initiated 1
initiating 2
inter 1
intermediary 3
invention 10
is 14
it 6
limited 2
line 5
lq 1
many 2
may 1
method 6
more 1
multiple 1
must 1
name 2
necessary 1
network 10
networks 4
not 1
number 11
numbers 1
object 3
objects 1
of 35
off 1
office 1
often 1
on 2
one 3
only 2
options 3
or 4
other 1
particular 3

particularly 1
 party 3
 people 1
 perform 2
 person 3
 personalized 1
 places 1
 preferably 2
 present 8
 press 1
 private 1
 process 1
 profile 2
 program 6
 prompt 1
 prompts 1
 provide 7
 provided 3
 providing 1
 pstn 3
 public 1
 receipt 2
 received 1
 receives 1
 redundant 1
 related 1
 relates 2
 requires 1
 return 1
 returned 1
 returning 1
 same 1
 second 1
 secure 1
 send 1
 separate 1
 server 7
 service 10
 services 9
 set 3
 share 1
 simply 1
 single 1
 specifies 2
 specifying 1
 still 1
 stored 1
 subscriber 3

summary 1
switching 1
system 7
take 1
technical 1
telecommunications 2
telephone 22
telephones 2
telephony 1
telepnoneau 1
templates 1
tested 1
that 2
the 74
then 5
there 1
therefore 3
these 1
third 1
those 1
tjff 1
to 33
today 1
transfer 1
transfers 1
trusted 9
ty 1
typically 1
uses 1
utterance 5
uy 1
verify 1
view 3
voice 8
where 2
who 3
will 1
wireless 5
wireline 3
with 5
world 1
worldwide 1
would 3
written 1
yet 1

10015282_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10015282 on August 12, 2003

- 10 379/67.1 (6 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

- 8 379/142.01 (3 OR, 5 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM

- 8 379/196 (0 OR, 8 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL
 379/196 .At switching center

- 8 379/207.15 (2 OR, 6 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/207.02 .Service trigger (activation or deactivation)

 379/207.15 ..Automatic number identification or calling
 number identification (ANI or CLID)

- 8 379/88.21 (3 OR, 5 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.19 .Call source identification
 379/88.21 ..Caller identification received at substation

- 7 379/88.02 (5 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.01 .Voice activation or recognition
 379/88.02 ..Voice verification (e.g., voice
 authorization, voiceprint, etc.)

- 6 455/415 (2 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/414.1 .Special service

10015282_CLSTITLES

455/415 ..Caller identification

5 379/114.19 (0 OR, 5 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.15 ..Calling card

379/114.19 ...Credit card

5 379/127.01 (4 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC REGISTER)

379/114.01 .Call charge metering or monitoring

379/121.01 ..At local exchange carrier (e.g., central switching office)

379/124 ...Pulse counting or accumulating (e.g., "message metering")

379/126Assembling billing record (e.g., automatic message account (AMA), call detail record

(CDR), etc.)

379/127.01Having line identification associated with
 call billing (e.g., automatic number identification (ANI))

5 379/211.02 (1 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/201.01 SPECIAL SERVICES

379/211.01 .Call diversion (e.g., call capture)

379/211.02 ..Call forwarding

5 379/230 (0 OR, 5 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION

379/229 .Interexchange signalling

379/230 ..Signalling path distinct from trunk (e.g., CCIS)

5 379/88.01 (2 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.01 .Voice activation or recognition

4 370/352 (4 OR, 0 XR)

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Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching

4 379/142.06 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.04 .Extracting call ID from transmitted signal
 379/142.06 ..Matching and retrieving stored caller ID
 information from a database

4 379/198 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL
 379/196 .At switching center
 379/198 ..PBX

4 379/207.13 (1 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/207.02 .Service trigger (activation or deactivation)

 379/207.13 ..Party identification or validation (e.g.,
 personal identification number (PIN))

4 379/245 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/242 CENTRALIZED SWITCHING SYSTEM
 379/245 .Identification

4 379/88.17 (1 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.17 .Interaction with an external nontelephone
 network (e.g., Internet)

4 379/88.2 (1 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.19 .Call source identification
 379/88.2 ..Automatic Number Identification (ANI)

4 379/88.24 (0 OR, 4 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS

10015282_CLSTITLES

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.22 .Message management

379/88.23 ..Controlled by subscriber or caller

379/88.24 ...By generated tone

4 379/93.03 (1 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
OMPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.02 ..Access restricting

379/93.03 ...Personal identification

3 379/114.01 (2 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

3 379/114.14 (2 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.14 ..Fraud detection or control

3 379/114.24 (1 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.21 ..Redirect billing

379/114.24 ...1-800 billing

3 379/114.25 (0 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.21 ..Redirect billing

379/114.25 ...1-900 billing

3 379/142.02 (1 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION

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IN WIRELINE COMMUNICATIONS SYSTEM

- 379/142.02 .Blocking caller ID transmission
- 3 379/142.04 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.04 .Extracting call ID from transmitted signal
- 3 379/201.02 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/201.02 .Service profile (e.g., calling service)
- 3 379/218.01 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/218.01 .Automatic directory service (e.g., on-line)
- 3 379/220.01 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
 379/220.01 .With interexchange network routing
- 3 379/229 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
 379/229 .Interexchange signalling
- 3 379/309 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/242 CENTRALIZED SWITCHING SYSTEM
 379/308 .Switching apparatus for connecting calling
 line to operator's position
 379/309 ..Call distribution or queuing
- 3 379/88.03 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.01 .Voice activation or recognition
 379/88.03 ..Voice dialing
- 3 379/88.18 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.18 .Interacting voice message systems

10015282_CLSTITLES

3 379/88.22 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 .Message management

3 379/88.23 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 .Message management
 379/88.23 ..Controlled by subscriber or caller

3 379/88.25 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 .Message management
 379/88.23 ..Controlled by subscriber or caller
 379/88.25 ...Message storage in centralized location
 (e.g., central office, PBX, etc.)

3 379/93.12 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
 MPOSITE)
 379/93.01 .Having transmission of a digital message
 signal over a telephone line
 379/93.12 ..Sales, ordering, or banking system

3 455/461 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/461 .Including personal numbering system (i.e.,
 intelligent network for subscriber tracking
 or follow-me
 subscriber feature)

3 455/563 (2 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/563 ..Having voice recognition or synthesization

10015282_CLSTITLES

3 704/246 (0 OR, 3 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/231 .Recognition
 704/246 ..Voice recognition

3 704/270 (1 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/270 .Application

3 705/53 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/53 ...Including third party for collecting or
 distributing payment (e.g., clearinghouse)

3 709/227 (1 OR, 2 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
 RDINATING
 709/200 MULTICOMPUTER DATA TRANSFERRING
 709/227 .Computer-to-computer session/connection
 establishing

2 370/356 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching
 370/356 ..Routing circuit switched traffic through a
 packet switching network

2 370/401 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header

10015282_CLSTITLES

370/400 ..Having a plurality of nodes performing
distributed switching

370/401 ...Bridge or gateway between networks

2 379/100.08 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
MPOSITE)

379/100.01 .To produce visual-graphic copy (e.g.,
facsimile)

379/100.08 ..Electronic mailbox

2 379/111 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

2 379/112.01 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/112.01 .Call traffic recording by computer or control
processor

2 379/112.09 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/112.01 .Call traffic recording by computer or control
processor

379/112.06 ..Generalized statistics about telephone
network usage

379/112.09 ...Specialized exchange

2 379/114.15 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.15 ..Calling card

2 379/114.21 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)

379/114.01 .Call charge metering or monitoring

379/114.21 ..Redirect billing

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- 2 379/133 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC REGISTER)
 379/133 .Call traffic recording or monitoring
- 2 379/142.05 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.04 .Extracting call ID from transmitted signal
 379/142.05 ..Authentication or authorization
- 2 379/142.17 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.17 .Having display unit
- 2 379/145 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/143 WITH CHECK OPERATED CONTROL (E.G., PAYSTATION)
 379/145 .Fraud or interference prevention
- 2 379/188 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL
- 2 379/189 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL
 379/189 .Fraud or improper use mitigating or indicatio

n

(e.g., "blue box", "black box")

- 2 379/199 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL
 379/199 .At substation
- 2 379/201.11 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/201.11 .Anonymous party (e.g., protection of called o

r

calling party's identity, privacy)

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- 2 379/214.01 (1 OR, 1 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/201.01 SPECIAL SERVICES
 - 379/211.01 .Call diversion (e.g., call capture)
 - 379/214.01 ..Secretarial or answering service
- 2 379/215.01 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/201.01 SPECIAL SERVICES
 - 379/215.01 .Call Waiting
- 2 379/216.01 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/201.01 SPECIAL SERVICES
 - 379/216.01 .Abbreviated dialing or direct call (e.g., hot line)
- 2 379/221.09 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
 - 379/220.01 .With interexchange network routing
 - 379/221.08 ..Advanced intelligent network (AIN)
 - 379/221.09 ...Service control point (SCP, ISCP, external database)
- 2 379/373.02 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 - 379/372 .Signal reception at substation
 - 379/373.01 ..Incoming call alerting
 - 379/373.02 ...Distinctive or selective alerting
- 2 379/70 (1 OR, 1 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 - 379/68 .Dynamic audio signal recording or reproduction
 - 379/70 ..Call intercept or answering
- 2 379/82 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 - 379/68 .Dynamic audio signal recording or reproduction

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379/70 ..Call intercept or answering
 379/79 ...With specified call initiated cycle control
 circuitry
 379/82Having specified call initiation (e.g.,
 ringing) responsive circuitry

2 379/93.24 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., C

OMPOSITE)

379/93.01 .Having transmission of a digital message
 signal over a telephone line

379/93.17 ..Having station display

379/93.24 ...Having electronic mail

2 455/406 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/405 .Usage measurement

455/406 ..Billing

2 455/408 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/405 .Usage measurement

455/406 ..Billing

455/408 ...At remote station

2 455/411 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/410 .Security or fraud prevention

455/411 ..Privacy, lock-out, or authentication

2 455/413 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/412.1 .Message storage or retrieval

455/413 ..Voice mail

2 455/414.1 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/414.1 .Special service

2 455/432.3 (1 OR, 1 XR)

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Class	455	:	TELECOMMUNICATIONS
455/403			RADIOTELEPHONE SYSTEM
455/422.1			.Zoned or cellular telephone system
455/432.1			..Roaming
455/432.3			...Service profile

2	455/466		(0 OR, 2 XR)	
	Class	455	:	TELECOMMUNICATIONS
	455/403			RADIOTELEPHONE SYSTEM
	455/466			.Auxiliary data signaling (e.g., short message service (SMS))

2	704/275		(1 OR, 1 XR)	
	Class	704	:	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
				COMPRESSION/DECOMPRESSION
	704/200			SPEECH SIGNAL PROCESSING
	704/270			.Application
	704/275			..Speech controlled system

2	705/32		(0 OR, 2 XR)	
	Class	705	:	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION				
	705/1			AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/30			.Accounting
	705/32			..Time accounting (time and attendance, monitoring billable hours)

2	705/57		(1 OR, 1 XR)	
	Class	705	:	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION				
	705/50			BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51			.Usage protection of distributed data files
	705/57			..Copy protection or prevention

2	705/80		(1 OR, 1 XR)	
	Class	705	:	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION				
	705/80			ELECTRONIC NEGOTIATION

2	709/200		(1 OR, 1 XR)	
	Class	709	:	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

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RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

2 709/217 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

2 709/218 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/218 ..Using interconnected networks

2 709/219 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server

2 709/230 (2 OR, 0 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/230 .Computer-to-computer protocol implementing